

FIG. 2

Low frequency				Horizontal high frequency			
8	16	19	22	26	27	29	34
16	16	22	24	27	29	34	37
19	22	26	27	29	34	34	38
22	22	24	27	29	34	37	40
22	26	27	29	32	35	40	48
26	27	29	32	35	40	48	58
26	27	29	34	38	46	56	69
27	29	35	38	46	56	69	83
Vertical high frequency							

FIG. 3

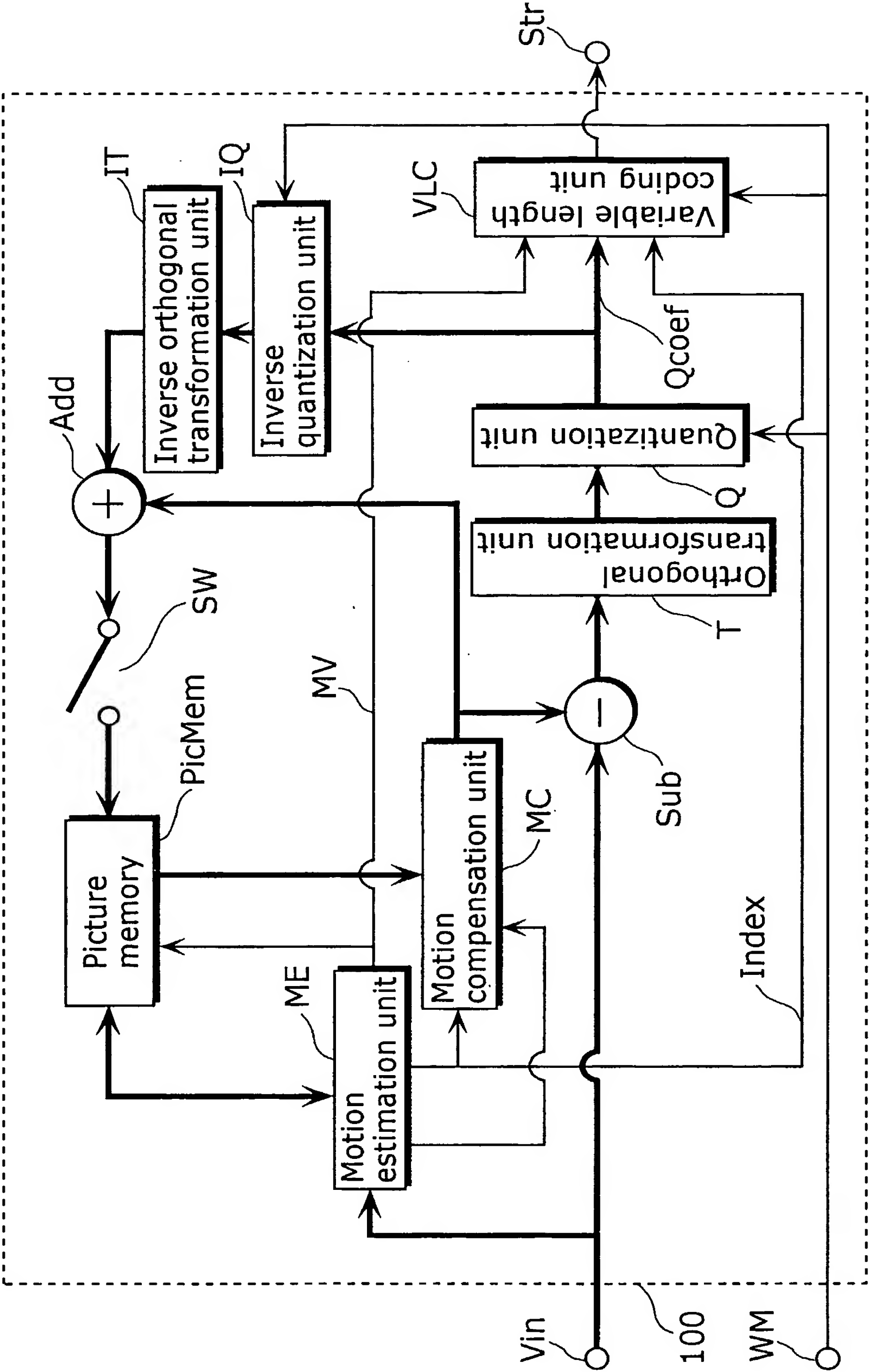
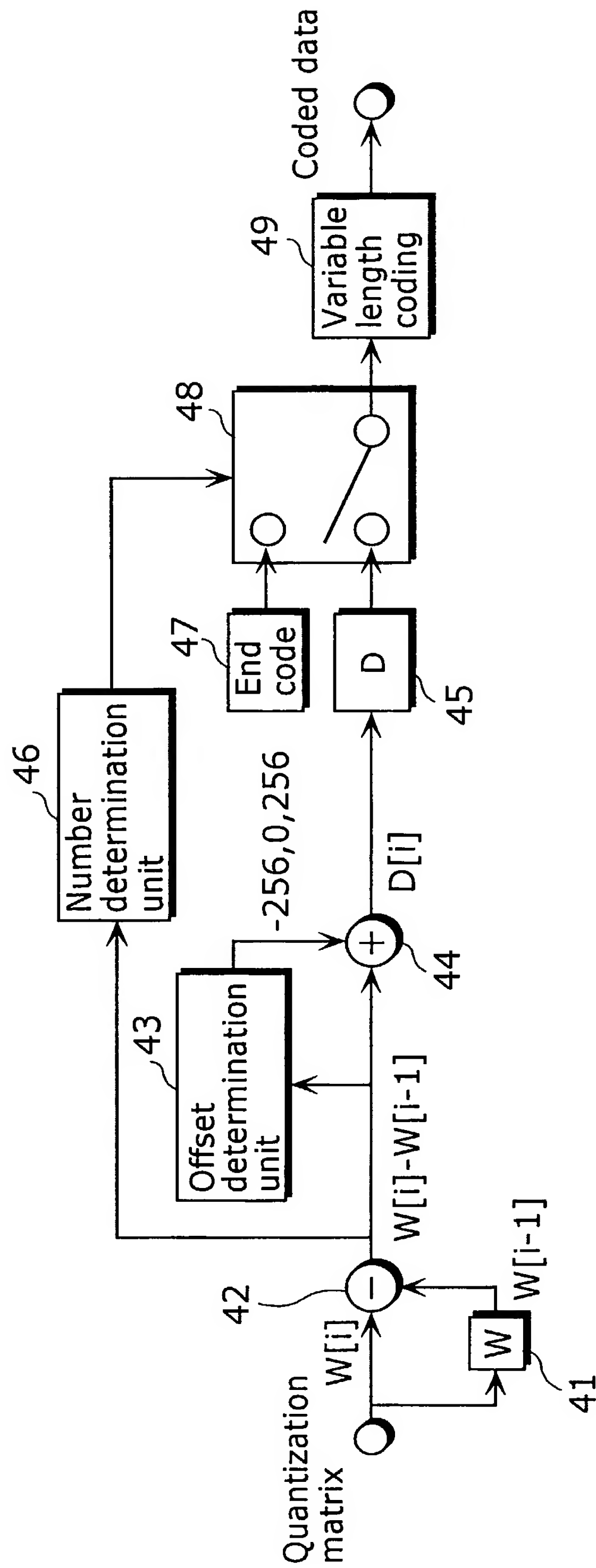


FIG. 4



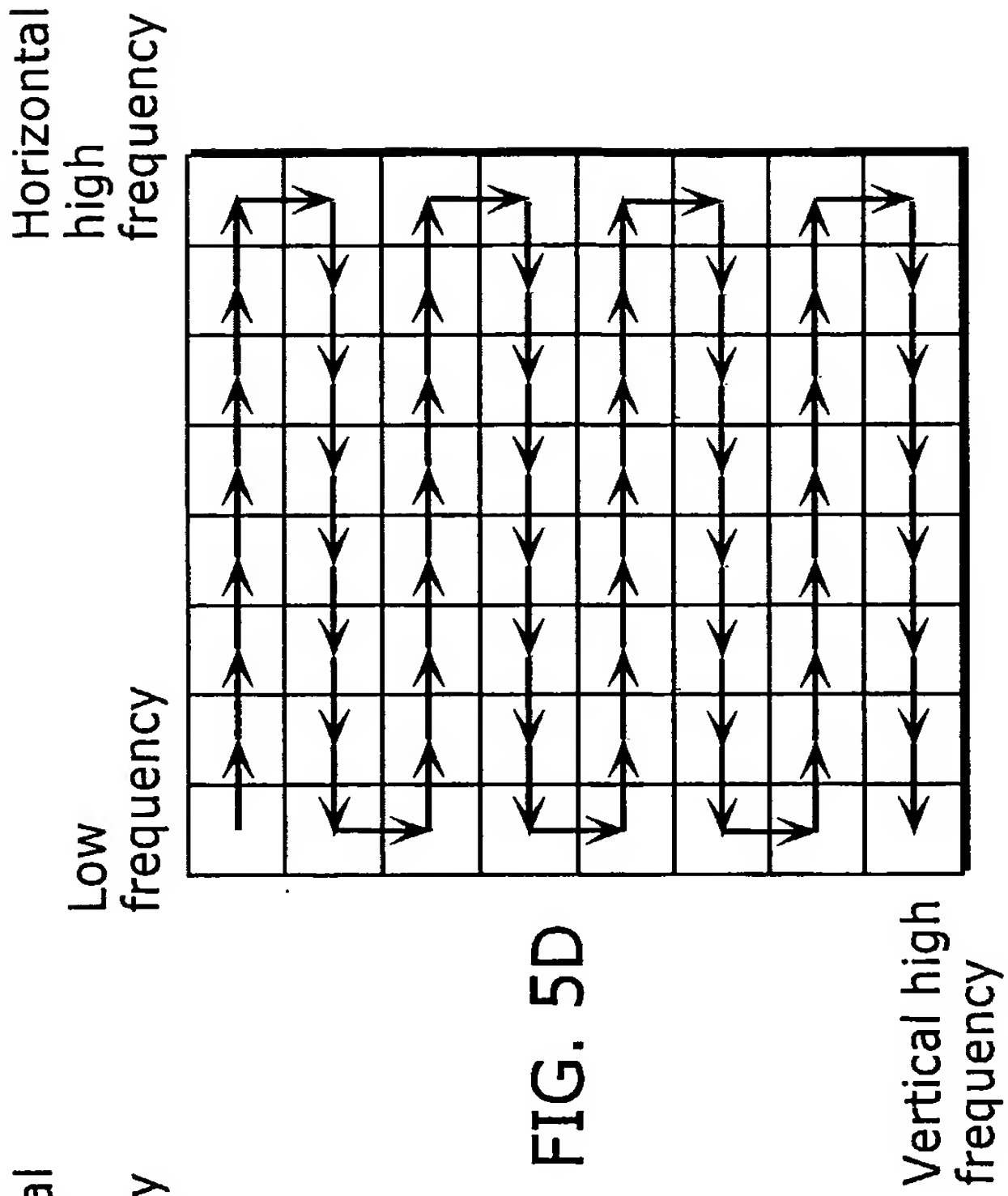
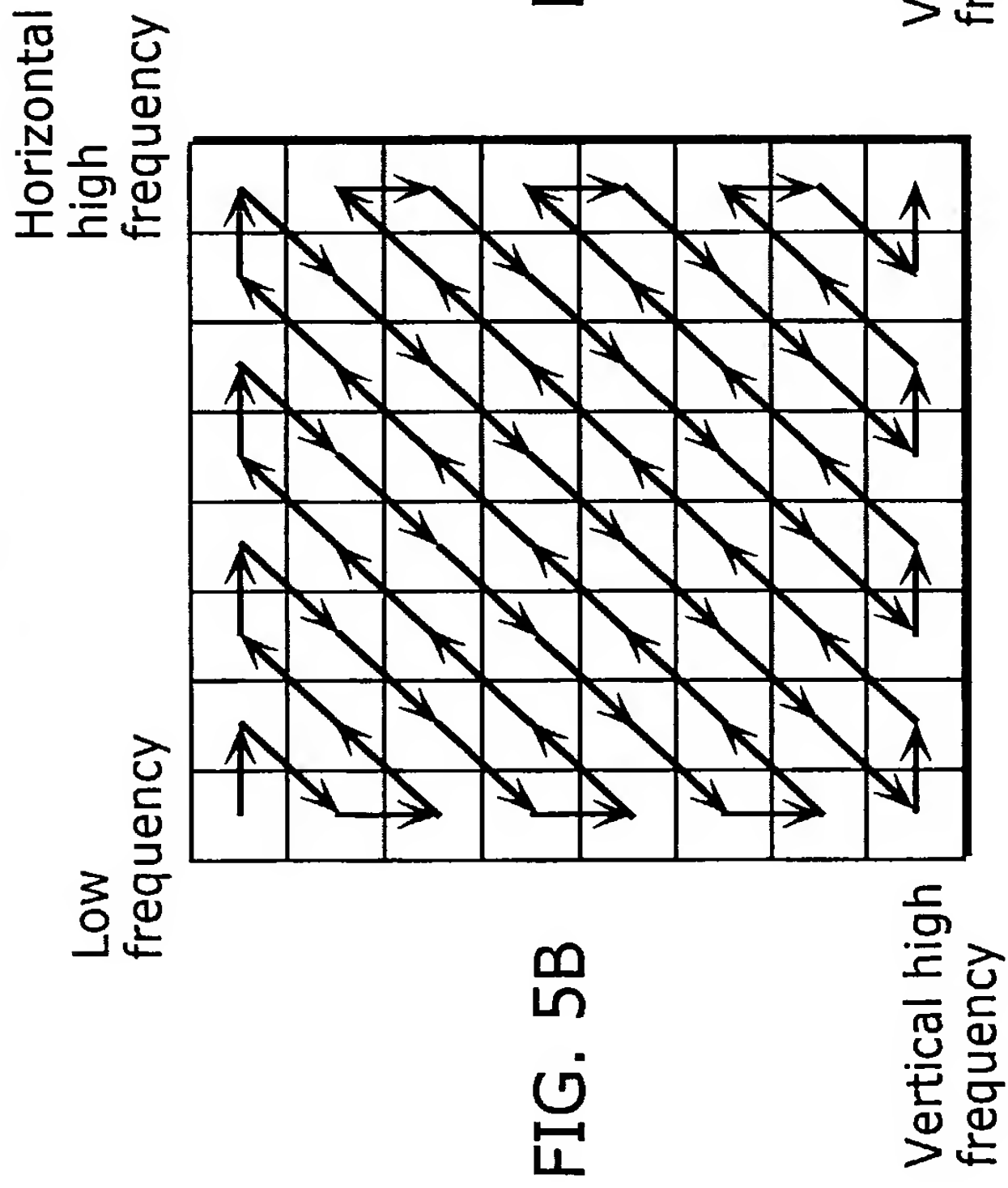
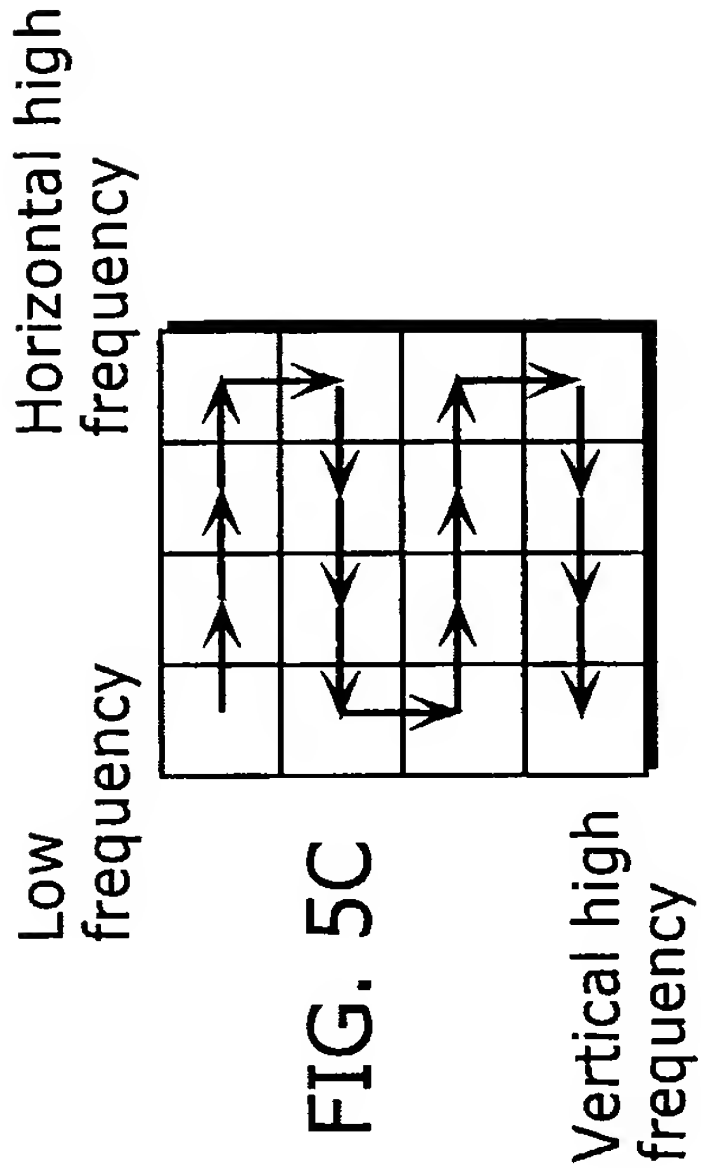
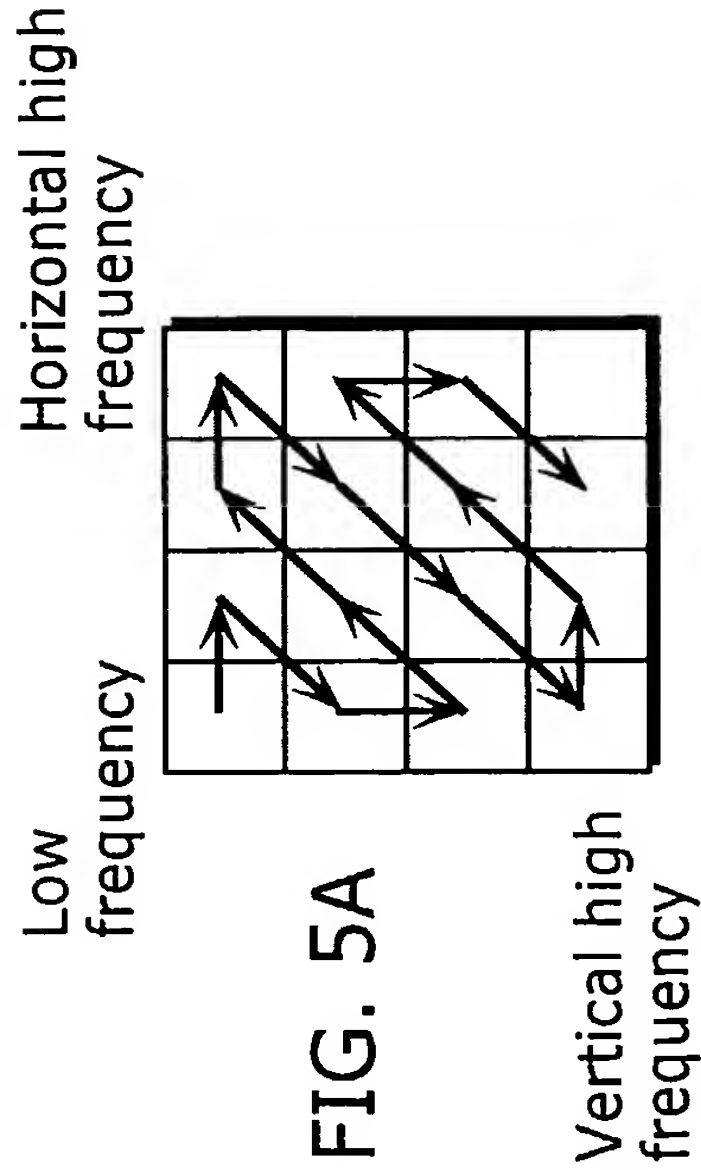


FIG. 6A

$W[0]=16$	$W[1]=18$
$W[2]=18$	$W[4]=20$
$W[3]=21$...	
...

FIG. 6B

$D[0]=8$	$D[1]=2$
$D[2]=0$	$D[4]=-1$
$D[3]=3$...	
...

FIG. 6C

$W[i]$	→	$D[i]$	→	Code
$W[0]=16$	→	$D[0]=8$	→	0001000
$W[1]=18$	→	$D[1]=2$	→	00100
$W[2]=18$	→	$D[2]=0$	→	1
$W[3]=21$	→	$D[3]=3$	→	00100
$W[4]=20$	→	$D[4]=-1$	→	011
...	
$W[30]=64$	→	$D[30]=0$	→	End code
$W[31]=64$	→	$D[31]=0$	→	
...		...		
...		...		
$W[62]=64$	→	$D[62]=0$	→	
$W[63]=64$	→	$D[63]=0$	→	

FIG. 7

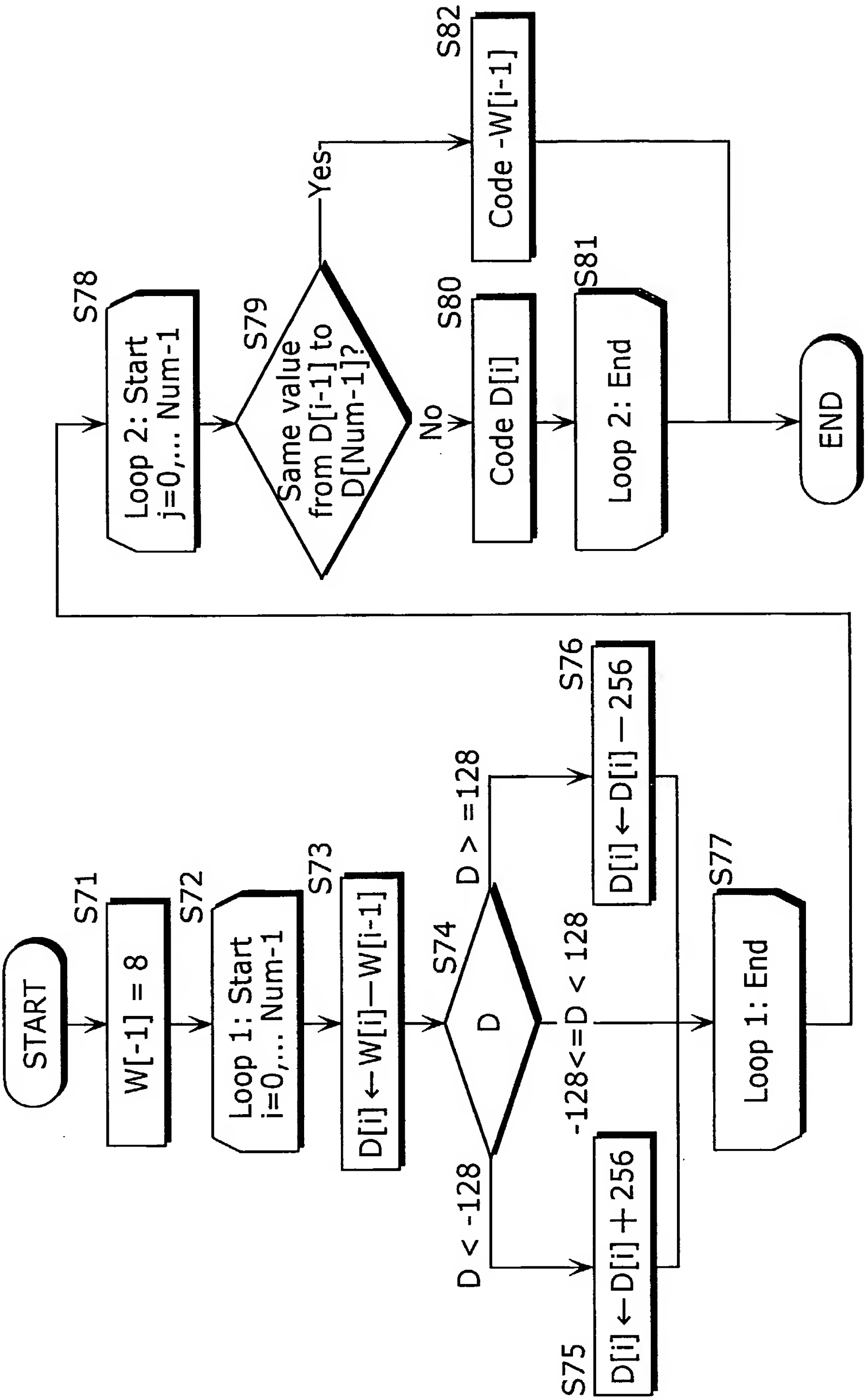


FIG. 8A

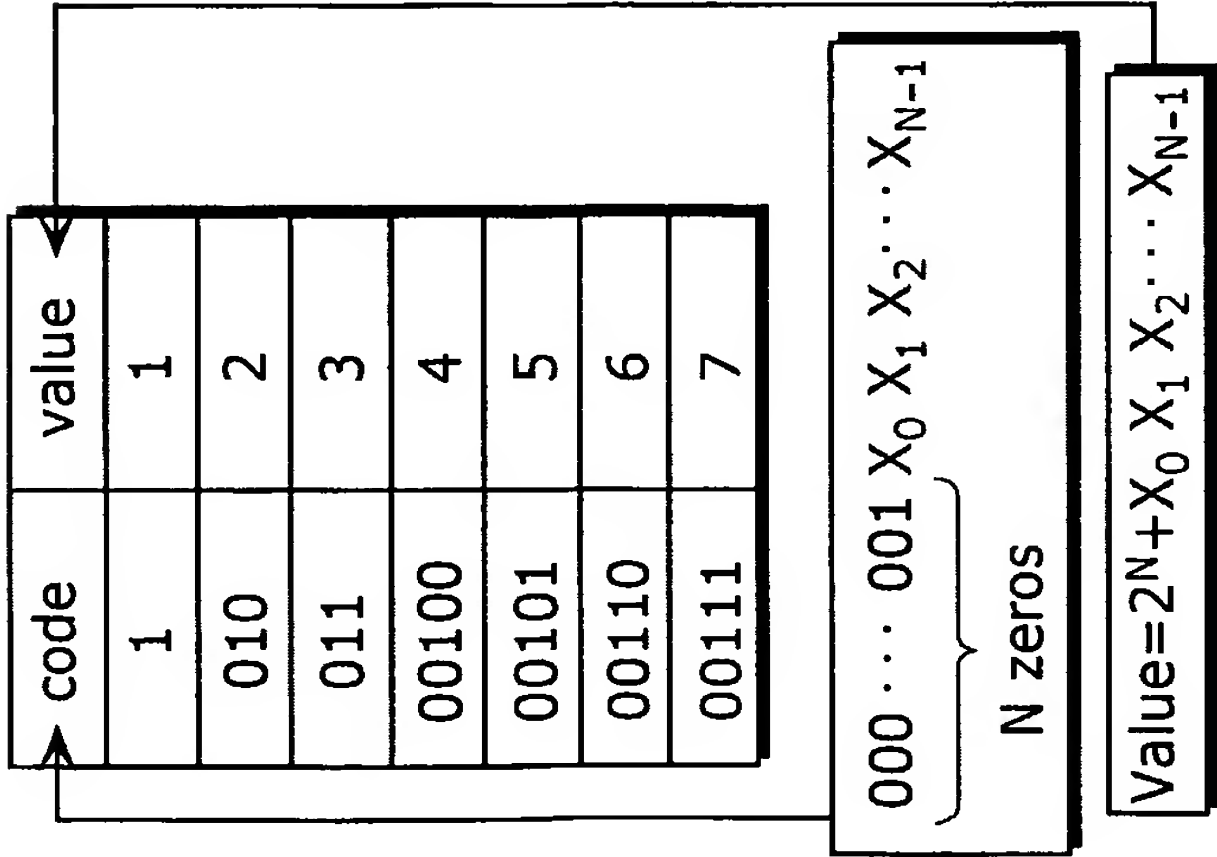


FIG. 8B

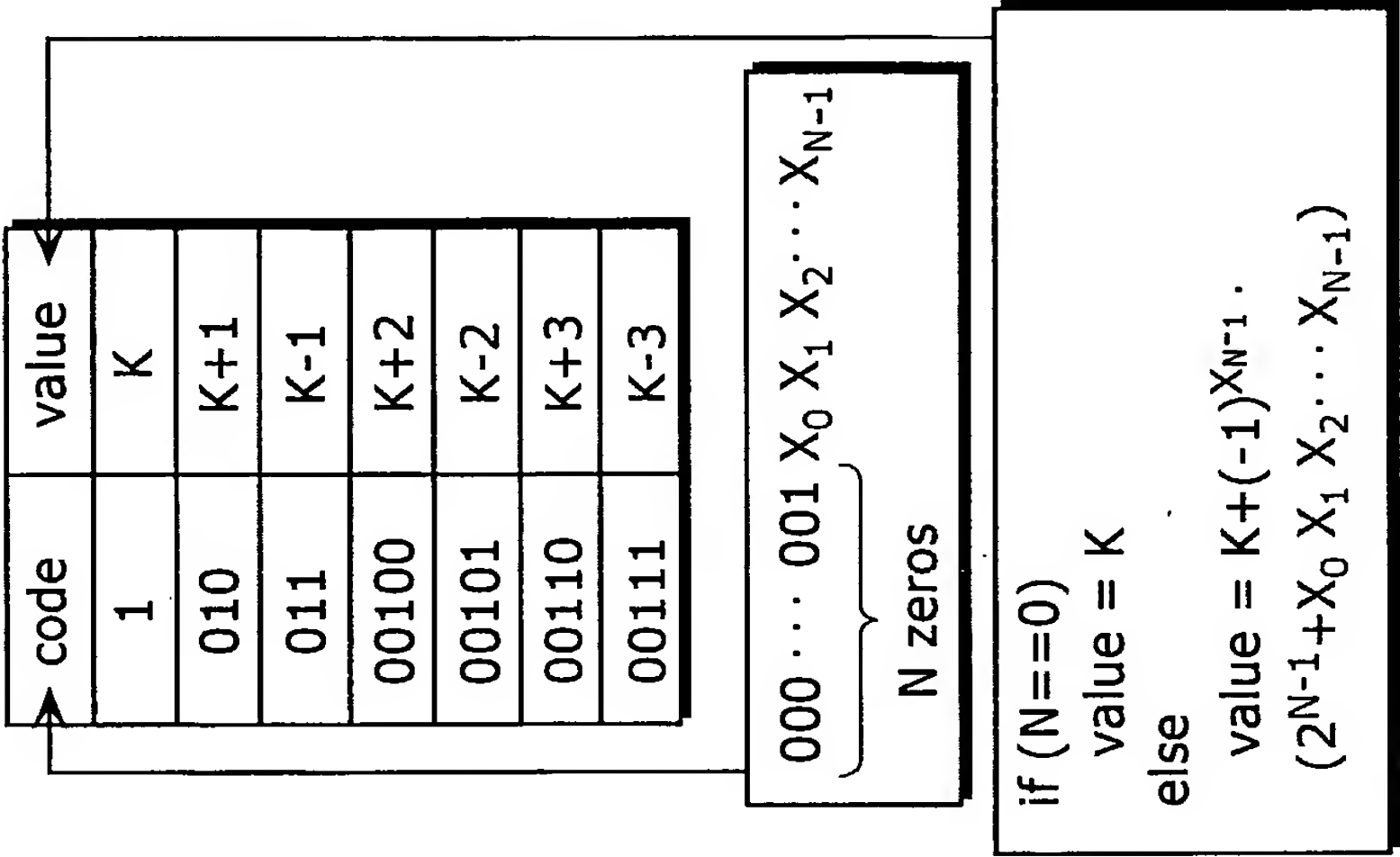


FIG. 8C

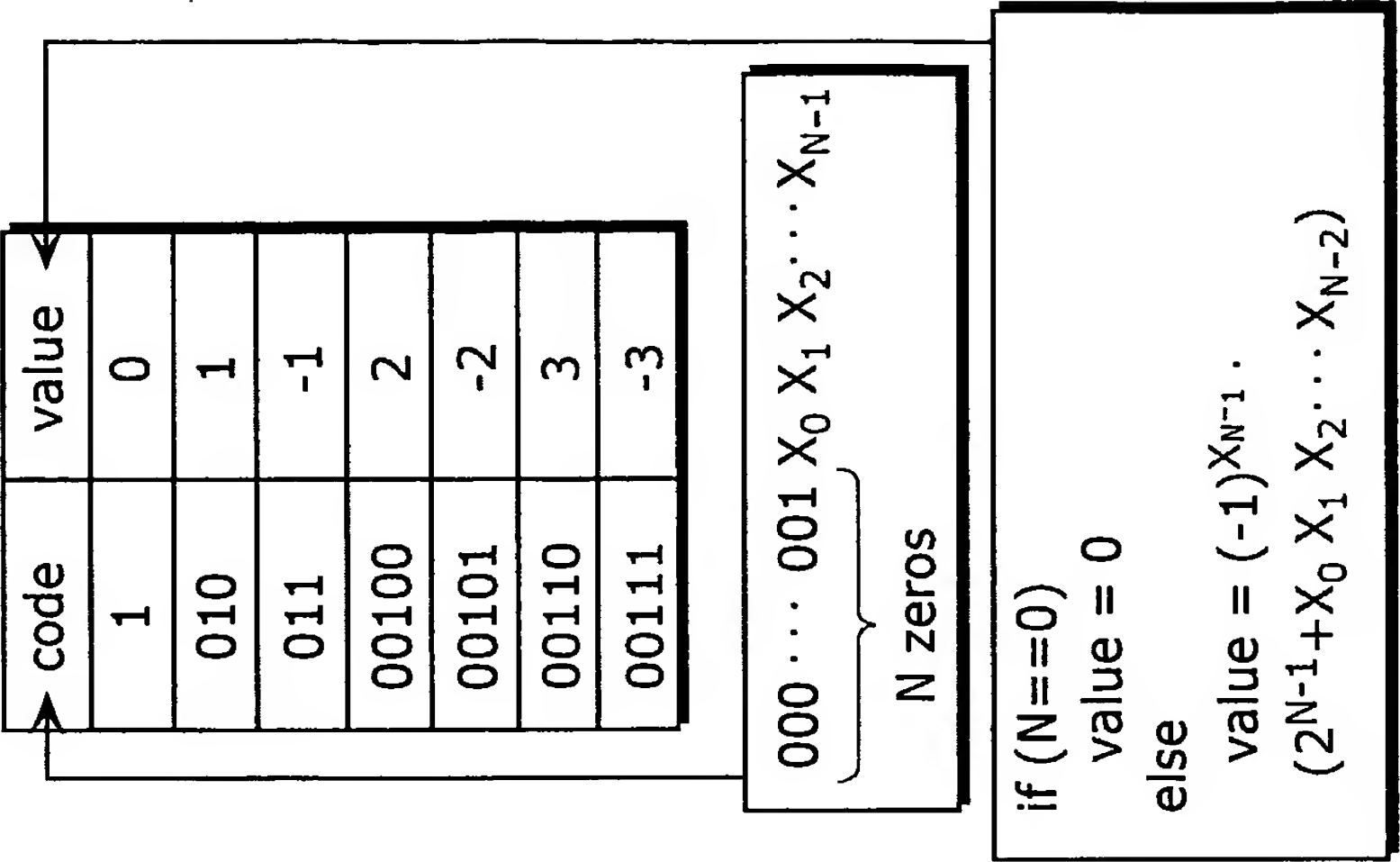


FIG. 9A

W_{00}	W_{01}	W_{02}	W_{03}	W_{04}	W_{05}	W_{06}	W_{07}
W_{10}	W_{11}	W_{12}	W_{13}	W_{14}	W_{15}	W_{16}	W_{17}
W_{20}	W_{21}	W_{22}	W_{23}	W_{24}	W_{25}	W_{26}	W_{27}
W_{30}	W_{31}	W_{32}	W_{33}	W_{34}	W_{35}	W_{36}	W_{37}
W_{40}	W_{41}	W_{42}	W_{43}	W_{44}	W_{45}	W_{46}	W_{47}
W_{50}	W_{51}	W_{52}	W_{53}	W_{54}	W_{55}	W_{56}	W_{57}
W_{60}	W_{61}	W_{62}	W_{63}	W_{64}	W_{65}	W_{66}	W_{67}
W_{70}	W_{71}	W_{72}	W_{73}	W_{74}	W_{75}	W_{76}	W_{77}

FIG. 9B

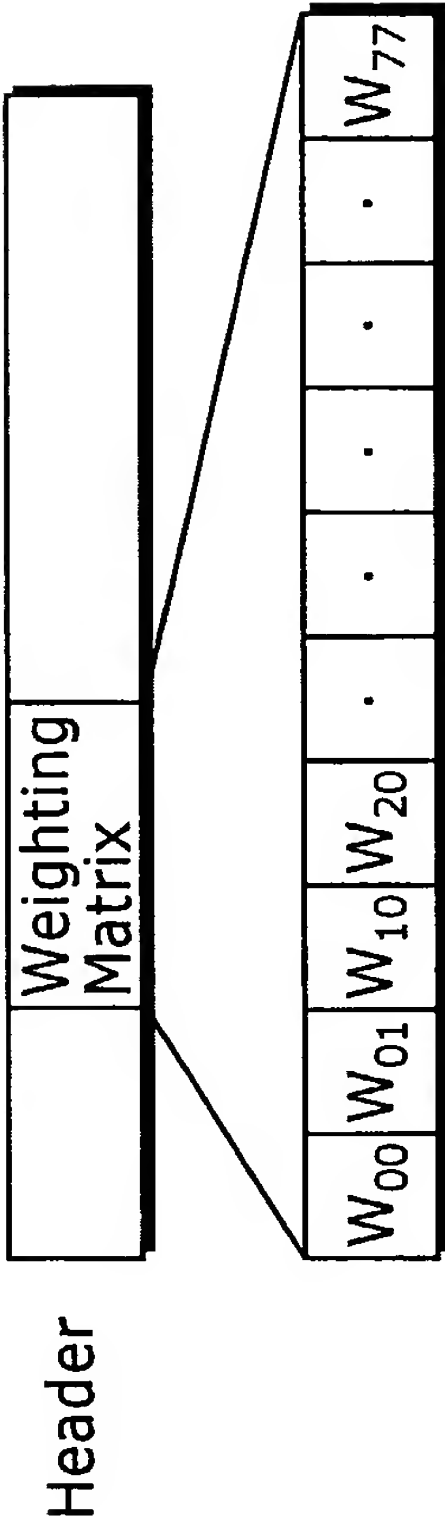


FIG. 9C

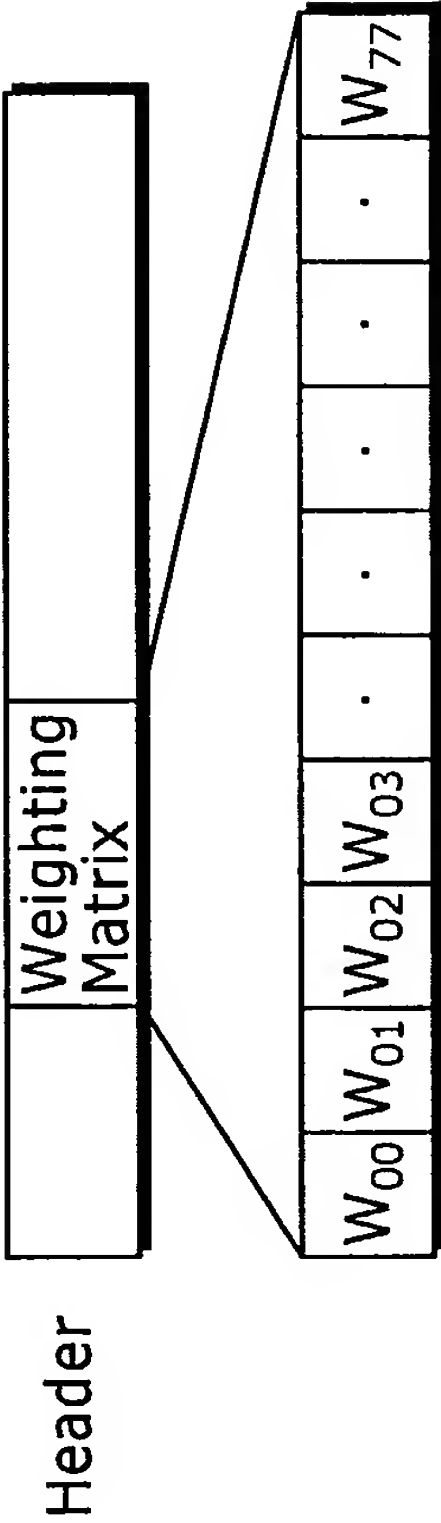


FIG. 10

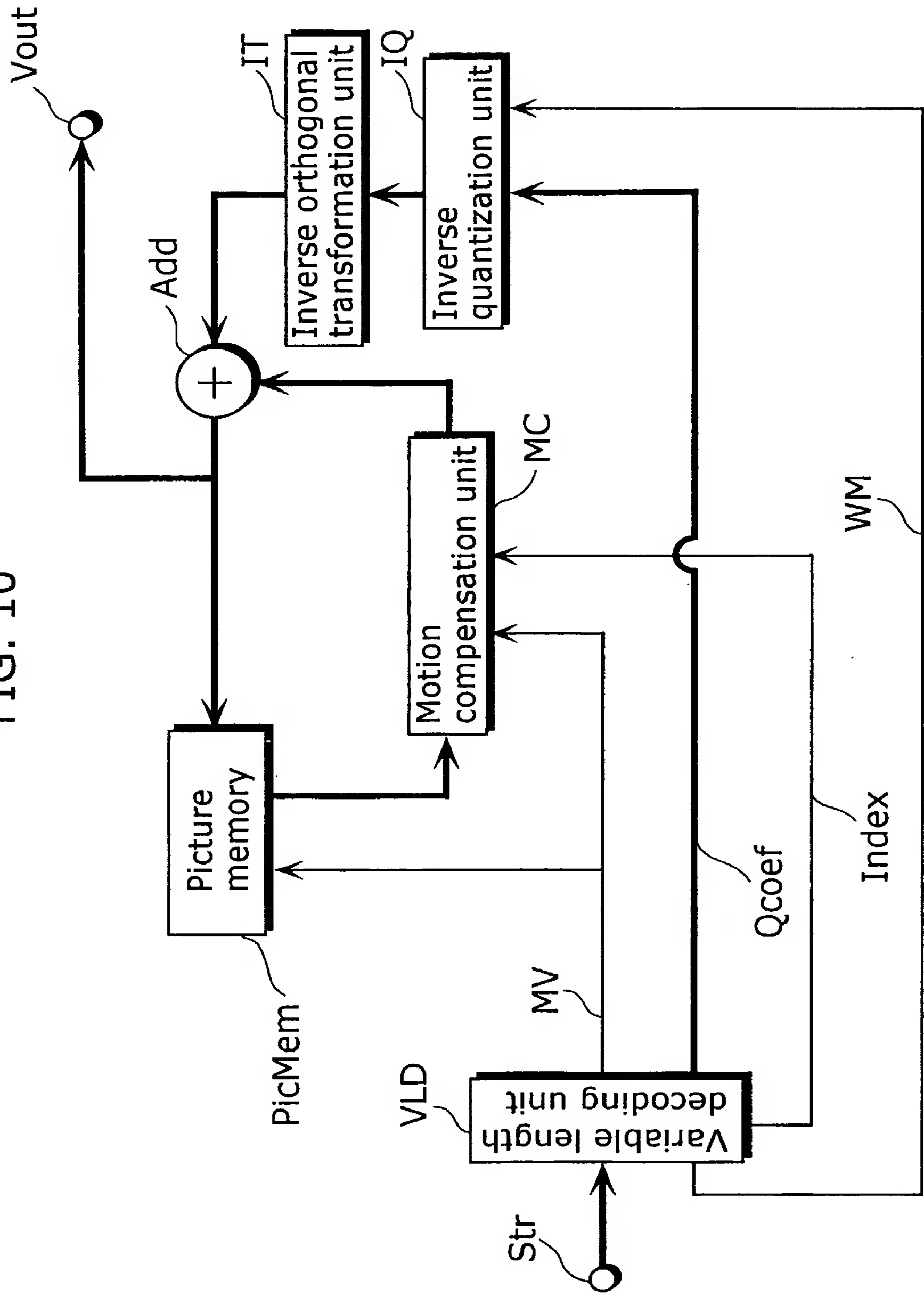


FIG. 11

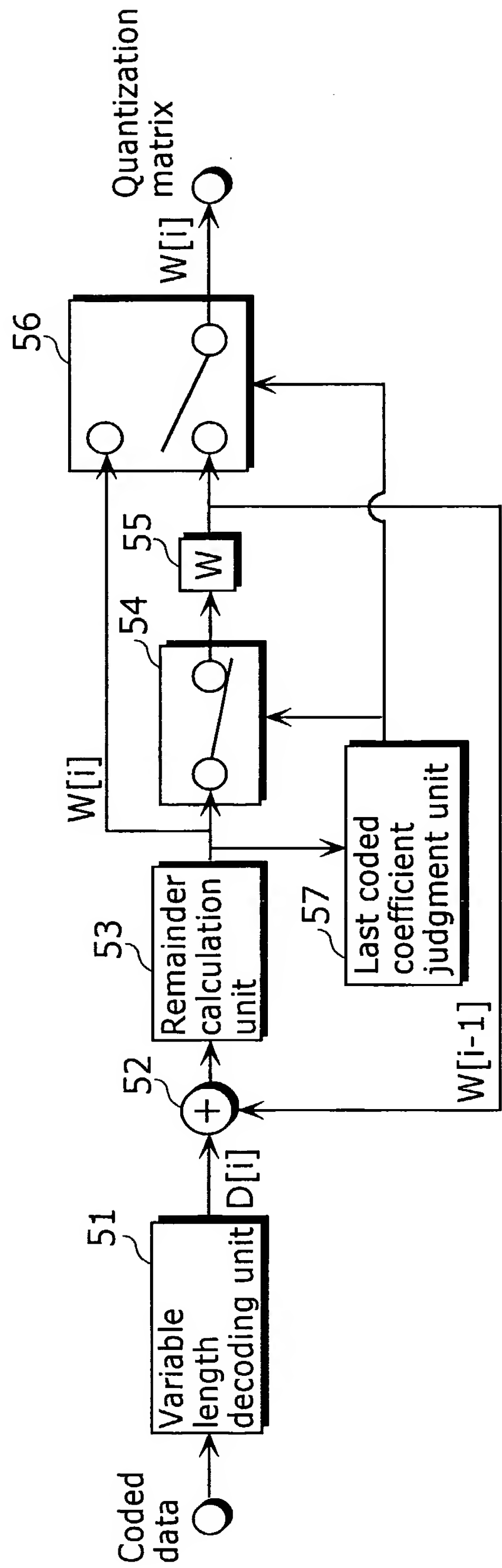
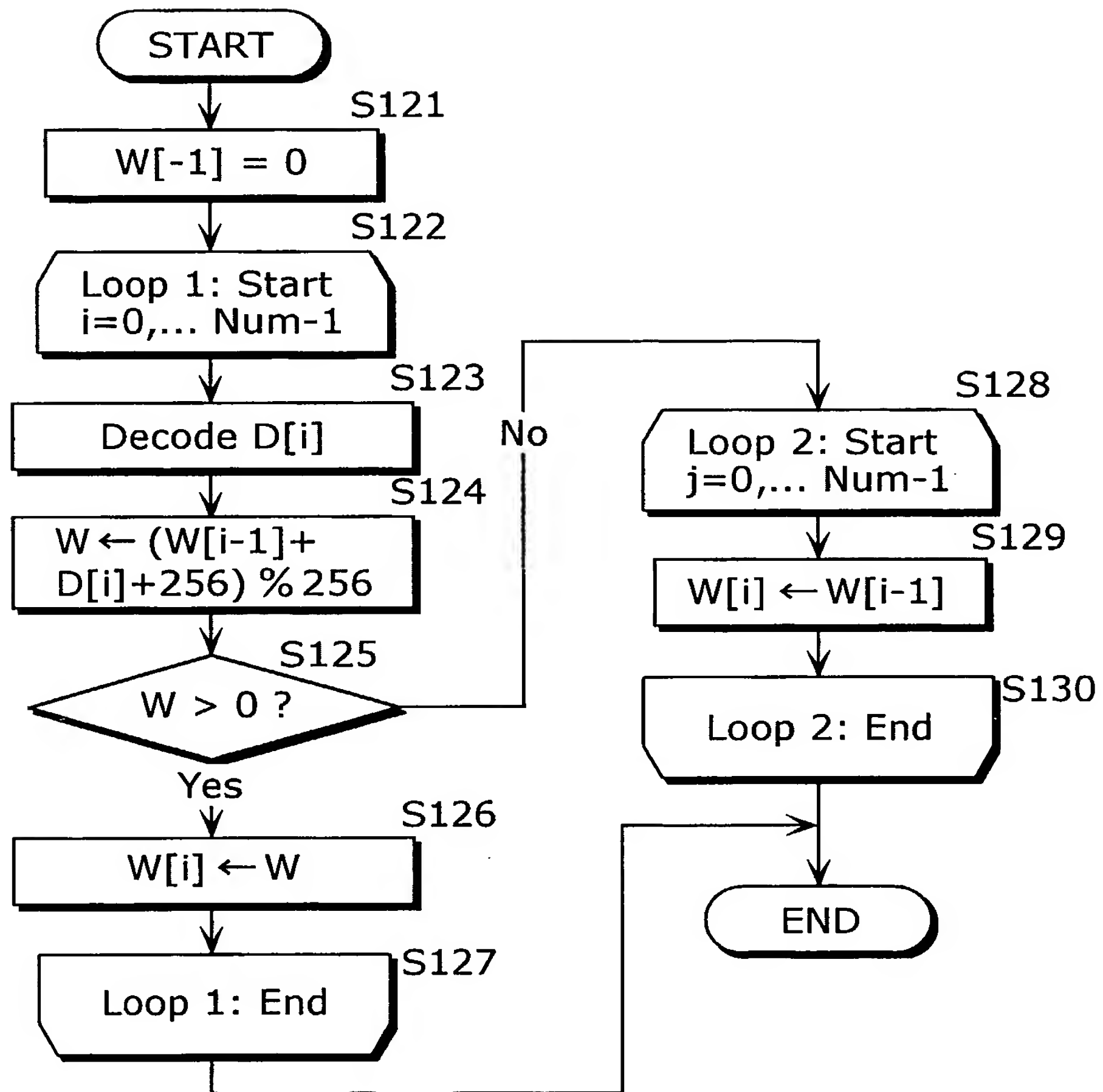
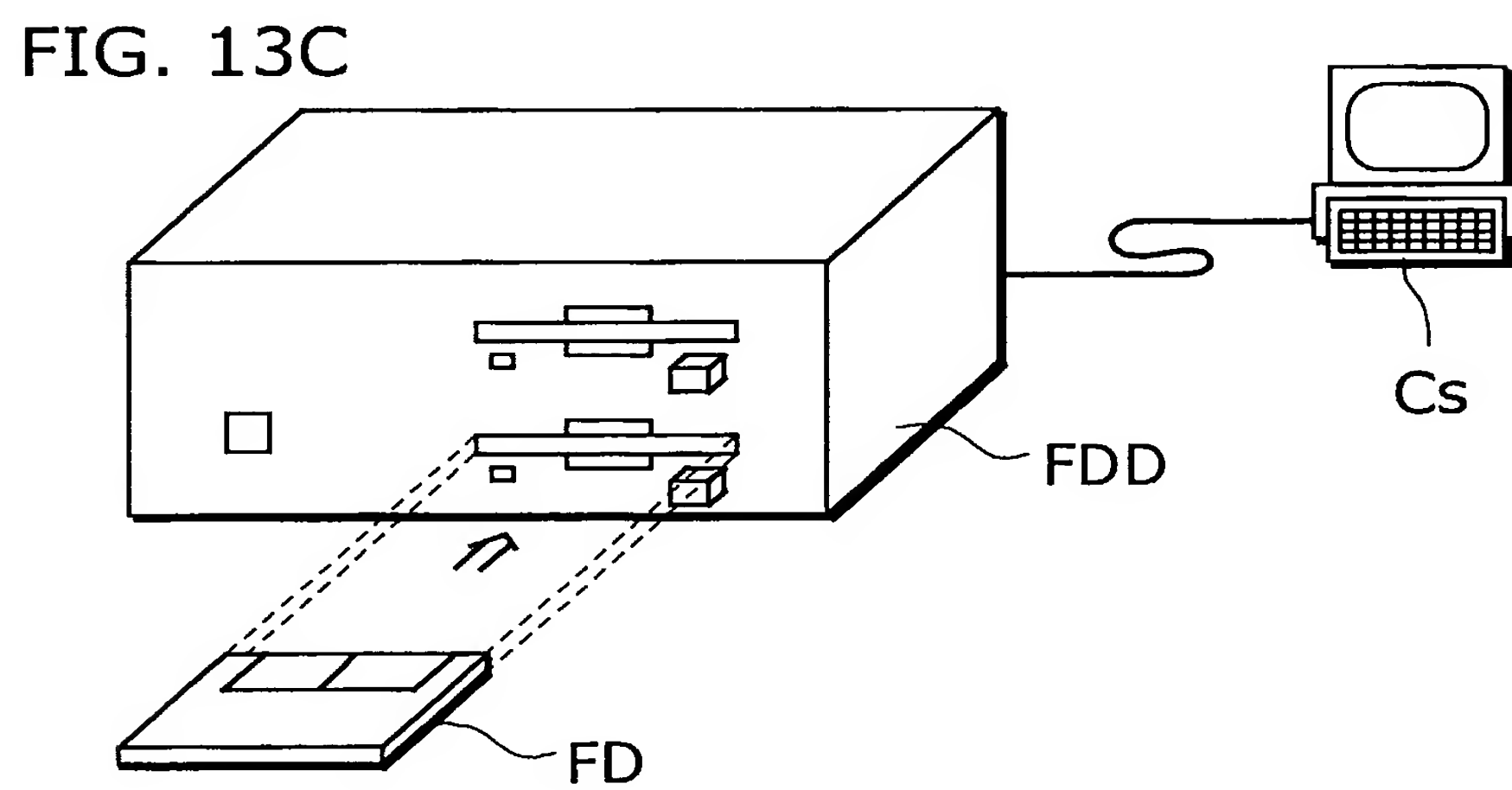
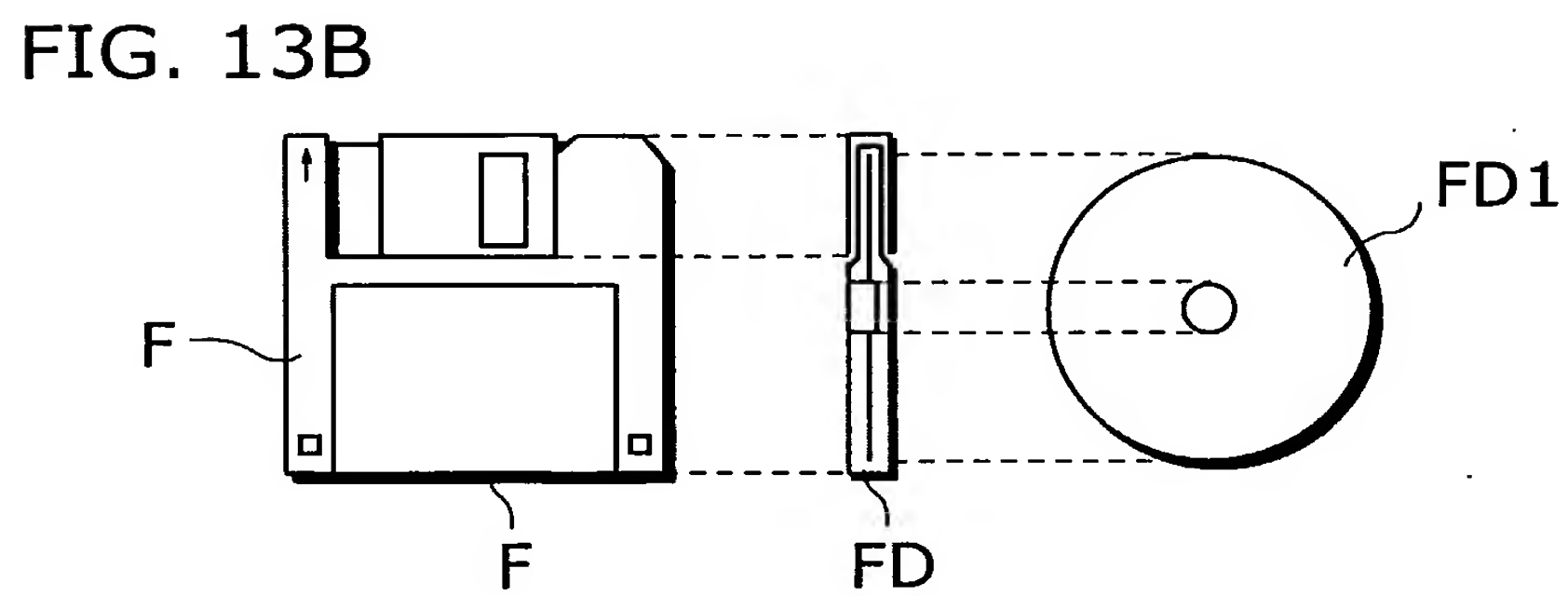
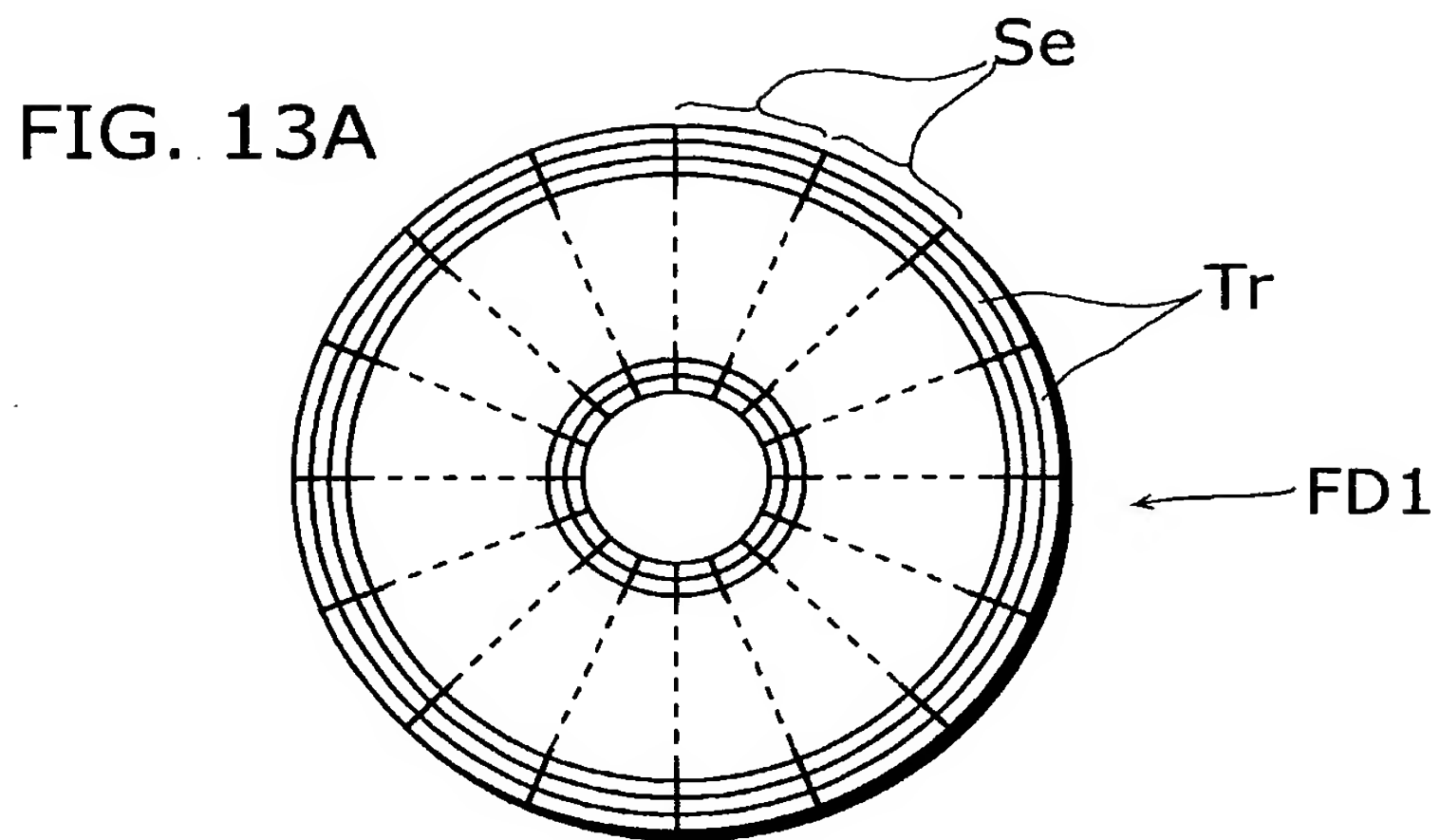


FIG. 12





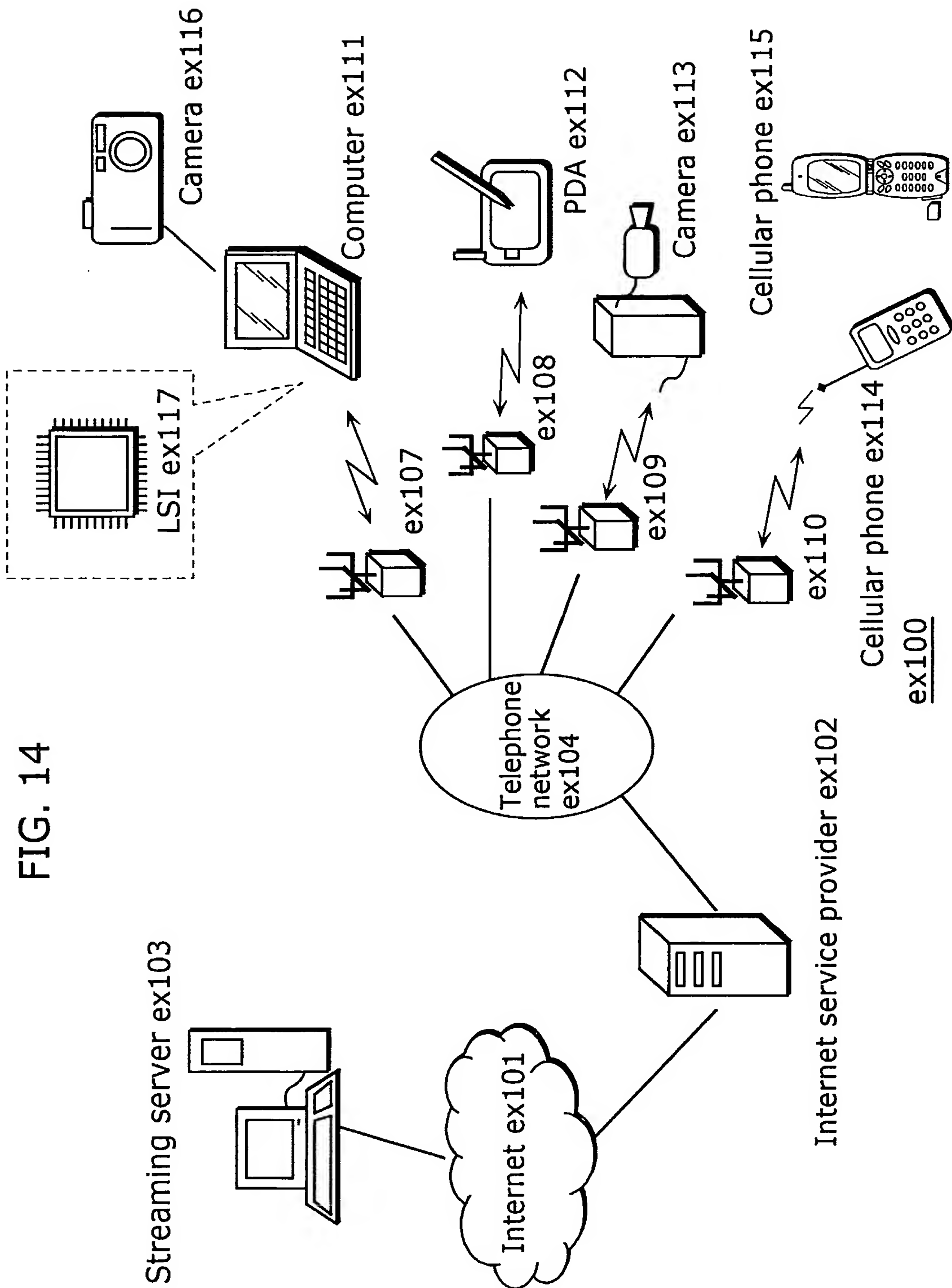


FIG. 14

FIG. 15

